



**AGENDA TITLE:** 

Approve Plans and Specifications and Authorize Advertisement for Bids for

Turner Road Pump Station Modifications, Turner Road Underpass

MEETING DATE:

August 3, 2005

PREPARED BY:

**Public Works Director** 

RECOMMENDED ACTION:

That the City Council approve the plans and specifications for the

above project and authorize advertising for bids.

BACKGROUND INFORMATION:

This project consists of installing a new access hatch for the storm drain pump station that serves the Turner Road Underpass (see attached). The aging pumps and piping have reached their usable life and are in need of replacement in order to avoid a failure of the

pump station, resulting in underpass flooding. The work includes installation of three new pumps and guide bar assemblies, installation of a new discharge piping header, relocation of an existing electrical box, and other incidental and related work, all as shown on the plans and specifications for the project. The existing pump station access is undersized, and the maintenance of the station has become both time consuming and labor intensive. The location of the pump vault is in the center median of Turner Road, directly under the railroad underpass, and requires work to be done in a very high traffic area, so temporary lane closures will be necessary.

The plans and specifications are on file in the Public Works Department.

FISCAL IMPACT:

This project will reduce maintenance costs by replacing storm pumps that

have reached their usable life and also reduces liability associated with the

risk of roadway flooding.

FUNDING AVAILABLE:

The money for this project will be coming from the Wastewater fund. A

request for appropriation of funds will be made at contract award.

Project Estimate:

\$50,000

Budgeted:

05/06 Fiscal Year

Planned Bid Opening Date:

August 24, 2005

Richard C. Prima, Jr.

Public Works Director

Prepared by Kevin Gaither, Senior Engineering Technician RCP/KG/pmf

Attachment

Joel Harris, Purchasing Officer Wally Sandelin, City Engineer Wes Fujitani, Senior Civil Engineer Paula Fernandez, Senior Traffic Engineer Charlie Swimley, Senior Civil Engineer

APPROVED.

Blair King City Manage



## VICINTY MAP TURNER ROAD PUMP STATION

